
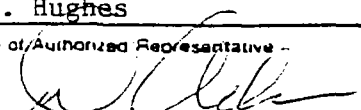


APPLICATION FOR
FEDERAL ASSISTANCE

1. TYPE OF SUBMISSION: Application <input type="checkbox"/> Construction <input checked="" type="checkbox"/> Non-Construction Preapplication <input type="checkbox"/> Construction <input type="checkbox"/> Non-Construction		2. DATE SUBMITTED 3. DATE RECEIVED BY STATE 4. DATE RECEIVED BY FEDERAL AGENCY	Applicant Identifier State Application Identifier Federal Identifier																												
5. APPLICANT INFORMATION																															
Legal Name Michigan Department of Natural Resources		Organizational Unit Environmental Response Division																													
Address (give city, county, state, and zip code) Ingham County P.O. Box 30028 Lansing, Michigan 48909		Name and telephone number of the person to be contacted on matters involving this application (give area code) Brady Boyce (programmatic) 517-373-4824 Donna Holey (financial) 517-335-3280																													
6. EMPLOYER IDENTIFICATION NUMBER (EIN): <div style="border: 1px solid black; padding: 2px; display: inline-block;"> 3 8 — 6 0 0 0 1 3 4 </div>		7. TYPE OF APPLICANT: (enter appropriate letter in box) A A. State B. County C. Municipal D. Township E. Interstate F. Intermunicipal G. Special District H. Independent School Dist. I. State Controlled Institution of Higher Learning J. Private University K. Indian Tribe L. Individual M. Profit Organization N. Other (Specify) _____																													
8. TYPE OF APPLICATION: <input type="checkbox"/> New <input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Revision If Revision, enter appropriate letter(s) in box(es): A C A Increase Award B Decrease Award C Increase Duration D Decrease Duration Other (specify): _____		9. NAME OF FEDERAL AGENCY: U.S. Environmental Protection Agency																													
10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER: <div style="border: 1px solid black; padding: 2px; display: inline-block;"> 6 6 — 8 0 2 </div> TITLE: SUPERFUND		11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT: North Bronson Industrial Area Remedial Investigation and Feasibility Study V005934-01																													
12. AREAS AFFECTED BY PROJECT (cities, counties, states, etc.): Bronson, Michigan Branch County		EPA Region 5 Records Ctr.  274120																													
13. PROPOSED PROJECT: Start Date: 06/01/87 Ending Date: 09/30/95 Applicant: (requested 5/94)		14. CONGRESSIONAL DISTRICTS OF: a. Project: 8th b. Project: 7th																													
15. ALLOCATED FUNDING: <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:20%;">a. Federal</td> <td style="width:10%;">\$</td> <td style="width:20%;">40,000</td> <td style="width:10%;">.00</td> </tr> <tr> <td>b. Applicant</td> <td>\$</td> <td></td> <td>.00</td> </tr> <tr> <td>c. State</td> <td>\$</td> <td></td> <td>.00</td> </tr> <tr> <td>d. Local</td> <td>\$</td> <td></td> <td>.00</td> </tr> <tr> <td>e. Other</td> <td>\$</td> <td></td> <td>.00</td> </tr> <tr> <td>f. Program Income</td> <td>\$</td> <td></td> <td>.00</td> </tr> <tr> <td>g. TOTAL</td> <td>\$</td> <td>40,000</td> <td>.00</td> </tr> </table>		a. Federal	\$	40,000	.00	b. Applicant	\$.00	c. State	\$.00	d. Local	\$.00	e. Other	\$.00	f. Program Income	\$.00	g. TOTAL	\$	40,000	.00	16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS? a. YES THIS PREAPPLICATION APPLICATION WAS MADE AVAILABLE TO THE STATE EXECUTIVE ORDER 12372 PROCESS FOR REVIEW ON DATE _____ b. NO. <input type="checkbox"/> PROGRAM IS NOT COVERED BY E.O. 12372 <input type="checkbox"/> OR PROGRAM HAS NOT BEEN SELECTED BY STATE FOR REVIEW	
a. Federal	\$	40,000	.00																												
b. Applicant	\$.00																												
c. State	\$.00																												
d. Local	\$.00																												
e. Other	\$.00																												
f. Program Income	\$.00																												
g. TOTAL	\$	40,000	.00																												
17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT? <input type="checkbox"/> Yes If "Yes," attach an explanation. <input type="checkbox"/> No																															
18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION-PREAPPLICATION ARE TRUE AND CORRECT. THE DOCUMENT HAS BEEN ONLY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES IF THE ASSISTANCE IS AWARDED																															
a. Typed Name of Authorized Representative Gary R. Hughes		b. Title Assistant to the Deputy Director																													
c. Telephone number 517-335-4229		d. Signature of Authorized Representative 																													
e. Date Signed 5/94																															

**NORTH BRONSON INDUSTRIAL AREA
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
PROGRAM NARRATIVE**

Amendment Overview:

The Remedial Investigation (RI) for this site has been completed and an RI Report was provided to the agencies in 1993. The state contractor is currently evaluating potential remedial alternatives for use at the site. A draft Alternatives Array was submitted on July 6, 1994. This document screens the full range of potential remedial alternatives and pares them down to a select few which are most appropriate for the North Bronson site. Upon finalizing this Alternatives Array document, the contractor will proceed with a detailed analysis of the remaining alternatives and the Feasibility Study will proceed to completion. Based upon this, a Proposed Plan will be developed and a Record of Decision will be prepared.

An additional \$40,000 is requested to allow the Michigan Department of Natural Resources to complete this project through the Proposed Plan and Record of Decision. Due to the project duration extending beyond what was anticipated, the state costs will be greater than originally estimated. However, please note that this is the first request for additional state personnel costs since the inception of this Cooperative Agreement, and it is expected that this will be the last increase necessary. No additional contractual costs are being requested, nor are any anticipated in the future. A reduction of \$14,000 in budgeted contractual costs reflects the actual amount of the project assignment to the state contractor. Finally, at the request of the U.S. Environmental Protection Agency, two additional tasks have been added for Draft Proposed Plan and Draft Record of Decision.

**NORTH BRONSON INDUSTRIAL AREA
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
TASK SCHEDULE
REVISED 7/15/94**

TASKS COMPLETED:

STATUS AND ESTIMATED COST

(Includes both state costs
and contractual costs.)

- | | |
|---|---|
| 1. Site Description & Previous Investigations | Tasks 1-3 were completed in 1988 prior to undertaking the initial phase of the Remedial Investigation. Estimated Costs \$80,000 |
| 2. Preliminary Evaluation of Sources | |
| 3. Development of Project Plans | |
| 4. Phase I Remedial Investigation | Task 4 completed in November 1988. Estimated Cost \$370,000 |
| 5. Phase II Remedial Investigation | Task 5 completed in December 1991. Estimated Cost \$350,000 |
| 6. Remedial Investigation Report | Task 6 completed in July 1993. Estimated Cost \$165,000 |
| 7. Baseline Risk Assessment | Task 7 completed in July 1993. Estimated Cost \$95,000 |

TASKS ONGOING OR YET TO START:

Note: Community Relations will be performed as appropriate within the other tasks. Likewise, the funding for community relations is included in the revised budgets for each task. Two new tasks for Draft Proposed Plan and Draft Record of Decision have been added at the request of the U.S. EPA.

<u>TASK:</u>	<u>Target Initiation (Month-Year)</u>	<u>Target Completion (Month-Year)</u>	<u>Estimated Cost</u>
8. Develop Remedial Alternatives	7/94	12/94	\$120,000
→ Draft FS 9. Feasibility Study Report	12/94	7/95	\$150,000
10. Compile Administrative Record	12/94	12/95	\$10,000
11. Draft Proposed Plan	7/95	10/95	\$30,000
12. Final Proposed Plan	10/95	11/95	\$20,000
13. Draft Record of Decision	11/95	12/95	\$20,000
14. Record of Decision (ROD)	12/95	12/95	\$20,000
15. Post-ROD and Closeout	12/95	4/96	\$10,000
TOTAL ESTIMATED COST			<u>\$1,440,000</u>

Cooperative Agreement V005934-01 Amendment: North Bronson Industrial Area

APPLICATION FOR FEDERAL ASSISTANCE (Short Form)
PART II - BUDGET DATA
FY94 Q4

V005934-01
North Bronson
RI/FS (L)

OBJECT CLASS CATEGORIES	CURRENT APPROVED BUDGET	CHANGE REQUESTED	NEW OR REVISED BUDGET
1. PERSONNEL	\$100,000.00	\$34,239.00	\$134,239.00
2. FRINGES	\$25,000.00	\$14,760.00	\$39,760.00
3. TRAVEL	\$7,000.00	\$200.00	\$7,200.00
4. EQUIPMENT	\$0.00	\$0.00	\$0.00
5. SUPPLIES	\$3,000.00	\$69.00	\$3,069.00
6. CONTRACTUAL	\$1,240,000.00	(\$14,000.00)	\$1,226,000.00
7. CONSTRUCTION	\$0.00	\$0.00	\$0.00
8. OTHER	\$3,000.00	(\$2,500.00)	\$500.00
9. TOTAL DIRECT	\$1,378,000.00	\$32,768.00	\$1,410,768.00
10. INDIRECT	\$22,000.00	\$7,232.00	\$29,232.00
11. TOTAL	\$1,400,000.00	\$40,000.00	\$1,440,000.00
12. FEDERAL SHARE	\$1,400,000.00	\$40,000.00	\$1,440,000.00
13. NON-FEDERAL SHARE	\$0.00	\$0.00	\$0.00
14. PROGRAM INCOME			
15. DETAIL ON INDIRECT COSTS:			

TYPE OF RATE (mark one box) ☐ PROVISIONAL ☐ PREDETERMINED
 ☒ FINAL ☐ FIXED

RATE 14.76 % BASE \$48,999.00 TOTAL AMOUNT \$ 7,232.25

PART III
PROGRAM NARRATIVE STATEMENT
(Attach additional sheets, if necessary)

See attached narrative.